



KONICA MINOLTA

magicolor 2480 MF



Your Color Laser
Productivity
Center



KONICA MINOLTA

800-523-2696

buymagicolor.com

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QUICK SPECS

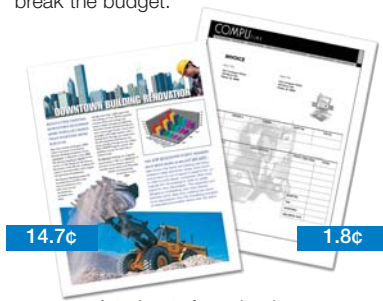
- Print & Copy: Up to 20 ppm b&w or 5 ppm color at 2400 dpi
- Scan: 6 sec/page b&w or 12 sec/page color
- PC Fax: Send and receive digital faxes with FaxTalk Communicator™
- Camera Direct Photo Print: PictBridge™ compatible
- 96 MB RAM
- Hi-Speed USB 2.0 interface; USB 1.1 Host Port
- 50-sheet automatic document feeder
- Windows® XP/2000/Me/98SE compatible
- 35,000 page-per-month duty cycle
- 1-year exchange warranty

Featuring print, copy, scan, PC Fax, and Camera Direct Photo Print functions, the magicolor 2480 MF color laser all-in-one provides the competitive advantage you require in today's hectic business world.

Print

The performance you need to keep your business running smoothly.

- The magicolor 2480 MF is quick to print, delivering its first page in as fast as 12 seconds for b&w and 21 seconds for color. Multiple copies are delivered at 20 ppm b&w and 5 ppm color.
- With Hi-Speed USB 2.0 and optional Fast Ethernet® interfaces, and a hefty monthly duty cycle of 35,000 pages, the magicolor 2480 MF easily handles the high-traffic load of the busy office.
- Print on standard media sizes from postcard (3.9" x 5.8") to legal (8.5" x 14"), or define your own custom size.
- At only pennies a print for both color and black & white, laser-quality documents won't break the budget.



Actual cost of samples shown.

Copy

Customize your copies to fit your business needs.

- Copy originals up to 8.5" x 14" from the flatbed glass or automatic document feeder.

- Enhance copy quality by adjusting lightness or density, quality mode, and resolution.
- Customize copy jobs with intuitive one-touch control panel functions.
- The automatic document feeder provides timesaving, unattended copying.
- Make 2-sided copies from 1-sided originals at the click of a button with an optional duplexer.

Scan

Turn paper documents into digital documents to share or edit.

- Scan in beautifully detailed 24-bit color directly to the PC.
- Use ScanSoft PaperPort® SE from Nuance to save paper documents in PDF, JPEG, TIFF, and other file formats for easy file sharing, or convert scanned documents to editable text with its Optical Character Recognition (OCR) feature.
- Scan any document up to 8.5" x 14" from the flatbed glass or automatic document feeder.

PC Fax

Take control over digital documents with FaxTalk Communicator.

- Send and receive digital faxes at the PC, and annotate faxes before sending or printing.
- Drag and drop scanned documents from PaperPort SE for easy faxing.
- Turn your PC into a speakerphone and answering machine.

Camera Direct Photo Print

True-to-life color photographs at your fingertips.

- Print digital color photos directly from a PictBridge-compatible digital camera—no PC or special software required.
- Print on all common media types, including glossy stock, up to 8.5" x 11".
- Print 4" x 6" borderless photos with special media.



Exceptional Quality

Laser-quality documents that are sure to impress.

- Produce letters, brochures, photographs, CD-ROM and mailing labels, and other important documents on all common types of office media, including plain paper, thick stock, glossy stock, transparencies, labels, envelopes, and postcards.



- 2400 x 600 dpi resolution produces brilliant colors, detailed graphics, and crisp text.
- KONICA MINOLTA's Simitri® Polymerized Toner produces vibrant, durable prints that don't smear or fade like inkjet prints.



basics

options

CONTROL PANEL

- Intuitive one-touch functions
- Easy customization of print and copy jobs
- Easy-to-read indicators and message window

SPEEDS

- Print & Copy: 20 ppm b&w, 5 ppm color
- Scan: 6 sec/page b&w, 12 sec/page color

INTERFACE

- Hi-Speed USB 2.0

MEMORY

- 96 MB RAM

COMPATIBILITY

- Windows XP/2000/Me/98SE

RESOLUTION

- Print & Copy: 2400 x 600 dpi
- Scan: 24-bit color at 600 dpi

PAPER INPUT

- Adjustable 200-sheet multipurpose tray
- Up to legal size (8.5" x 14")
- Automatic document feeder for unattended copying and scanning

CAMERA DIRECT PHOTO PRINT

- Direct connection to easy-access USB 1.1 Host Port
- PictBridge compatible
- Up to letter size (8.5" x 11")



DOCUMENT HANDLING

- Automatic duplexer for two-sided printing and copying

INTERFACE

- External 10/100BaseTX Ethernet

PAPER INPUT

- 500-sheet lower feeder (letter or A4)



Save Time, Space, and Money

Convenient, affordable, and dependable laser performance.

- Pre-installed supplies and auto-run installation software mean you're up and running in just minutes. Convenient front access ensures easy replacement of supplies.
- Effortlessly print economical, two-sided reports with the optional automatic duplexer.
- The magicolor 2480 MF's space-saving design fits in any workspace.
- Five essential business functions in a single unit make it easy to keep personal documents private.
- Answers to your questions are easily available with free US-based technical support for five years.





magicolor 2480 MF – Technical

Print	
Print Method:	Electrophotographic Laser
Print Speed*:	
Color:	Up to 5 ppm
Monochrome:	Up to 20 ppm
First-Page-Output Time*:	
Monochrome:	12 seconds from an idle, ready state
Color:	21 seconds from an idle, ready state
Warm-Up Time:	45 seconds (average), 75 seconds (maximum)
Resolution:	2400 x 600 dpi, 1200 x 600 dpi, 600 x 600 dpi
Recommended Duty Cycle:	Up to 35,000 prints/month
Copy	
Copy Speed*:	
Color:	Up to 5 cpm
Monochrome:	Up to 20 cpm
First-Copy-Output Time*:	
Monochrome:	25 seconds from an idle, ready state
Color:	52 seconds from an idle, ready state
Resolution:	2400 x 600 dpi, 1200 x 600 dpi
Copy Settings:	Contrast (Light/Dark), Reduce/Enlarge (50 - 200%), Collate, Number of copies (1-99), Quality (Text/Photo/Mix, Normal/Fine), Duplex, 2-in-1
Automatic Document Feeder:	50 sheets, up to 8.5" x 14" (214 x 356 mm)
Scan	
Scanner Type:	Flatbed
Scan Speed:	
Monochrome:	10 sec/page at 600 x 600 dpi; 6 sec/page at 600 x 300 dpi
Color:	23 sec/page at 600 x 600 dpi; 12 sec/page at 600 x 300 dpi
Resolution:	600 x 600 dpi, 600 x 360 dpi, 600 x 300 dpi
Color Depth:	24 bit
Scan Bed (Platen) Size:	Up to 8.5" x 14"
Scan Destination:	Scan to PC
Scan Drivers:	TWAIN and WIA
Scan Utility:	ScanSoft PaperPort SE
Automatic Document Feeder:	50 sheets, up to 8.5" x 14" (214 x 356 mm)
PC Fax	
Send and receive digital faxes with FaxTalk Communicator	
Camera Direct Photo Print	
Supports PictBridge 1.0 via USB 1.1 Host Port	

Hardware and Software Capabilities

Memory: 96 MB on board

Operating System Compatibility: Windows XP/2000/Me/98SE**

Color Support: Enhanced Automatic Image Density Control (eAIDC), Automatic ICC-based color matching, ICC device profiles

Host System Requirements

333 MHz Celeron®-class PC with 128 MB RAM; 128 MB free disk space; CD-ROM/DVD drive

Interface Support

Standard: High-Speed USB 2.0 (supports Microsoft "Plug and Play"); USB 1.1 Host Port (for Camera Direct Photo Print)

Optional: External 10/100BaseTX Ethernet (silex technology® SX-1000U Device Server supporting TCP/IP for Windows XP/2000)

Media Handling

Standard Paper Input: 200-sheet multipurpose tray

Optional Paper Input: 500-sheet lower feeder

Standard Paper Output: 100-sheet face-down output tray

Duplex Printing: Manual (automatic optional)

Paper Sizes Supported:

Multipurpose Tray: Letter, A4, Legal, Executive, Statement, Folio, Letter Plus, Foolscap, UK Quarto, Govt. Letter, Govt. Legal, A5, B5 (JIS), Kai 16, Kai 32; Japanese Postcard, Double Postcard; Monarch, Com 10, DL, C5, and C6 Envelopes; Custom sizes (W) 3.62" - 8.5" (92 - 216 mm), (L) 5.83" - 14" (148 - 356 mm)

Automatic Document Feeder: Up to 8.5" x 14"

500-Sheet Lower Feeder (optional): Letter, A4

Duplexer (optional): Letter, A4, Legal, Govt. Legal

Printable Area: 0.16" (4 mm) from all edges; 13.4" (341.6 mm) color and 13.7" (347.6 mm) monochrome guaranteed print length

Paper Weights:

Plain Paper: 16 - 24 lb. Bond (60 - 90 g/m²)

Thick Stock: 24 - 90 lb. Index (90 - 163 g/m²) - via Multipurpose Tray only

Automatic Document Feeder: 16 - 24 lb Bond (60 - 90 g/m²)

Duplexer (optional): 16 - 24 lb. Bond (60 - 90 g/m²)

Print Media: Plain paper, thick stock, glossy stock, transparencies, laser-quality labels, envelopes, and postcards

Camera direct photo print on coated stock up to 8.5" x 11

Automatic duplexing on plain paper only

Physical

Type: Color laser all-in-one with internal controller

Dimensions (WxDxH): 20.9" x 23.1" x 20.9" (530 x 586 x 531 mm);

20.9" x 18.7" x 20.9" (530 x 475 x 531 mm) with trays closed

Weight: w/o consumables: 63.1 lbs. (28.7 kg); w/ consumables: 70.4 lbs. (32 kg);

as shipped: 81.6 lbs. (37.1 kg)

Electrical

Power Requirements: 120V Model: 120 VAC ± 10%; 50/60 Hz ± 3%;

220/240V Model: 220/240 VAC ± 10%, 50/60 Hz ± 3%

Power Consumption: Operating: 450 W (color) / 600 W (monochrome) average, 1100 W maximum

Standby: 250 W or less

Energy Star* Compliant:** 28 W or less

Environmental

Temperature Requirements: Operating: 50° to 95° F (10° to 35° C)

Non-operating: 32° to 95° F (0° to 35° C)

Humidity: Operating: 15% to 85% RH

Non-operating: 10% to 85% RH

Noise Levels: Operating: <57 dB(A); Standby: <39 dB(A)

Regulatory/Safety Conformity

UL, cUL, CSA, FCC-B, CDRH, DOC, SASO, RPC

Consumables****

In-Box Cartridges: Printer ships with one each Cyan, Magenta, Yellow, and Black Toner

Cartridges (yield up to 1,500 letter/A4 pages @ 5% coverage); OPC Drum Cartridge.

Replacement Cartridges: Cyan, Magenta, and Yellow Toner Cartridges yield up to 1,500 or 4,500 letter/A4 pages @ 5% coverage; Black Toner Cartridge yields up to 4,500 letter/A4 pages @ 5% coverage

Typefaces

Compatible with Windows and/or TrueType® fonts printed via Windows GDI

One resident typeface included

Warranty

1-year exchange

* Exact print and copy speed differs depending on system configuration, software application, driver, and document complexity.

** Windows Me/98SE: USB interface only

*** The addition of some options, in some combinations, may cause the product to become non-compliant. Energy Star Compliance does not represent an EPA endorsement of any product or service.

**** The stated life expectancy of each consumable in your all-in-one is based on printing under specific operating conditions such as page coverage for a particular page size (5% coverage of letter/A4). The actual consumable's life will vary depending on the use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient temperature, and humidity.

Cost per page (CPP) calculations based on manufacturer's consumables' list prices as of 11-1-05. CPP figures derived using manufacturer's page coverage analysis and 4,500 yield toner. Pricing subject to change without notice.



Simitri



PaperPort SE



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